

II. AMENDMENTS TO THE SPECIFICATION

On page 2, please replace paragraph [0003] with the following marked up version of the paragraph.

[0003] Heretofore, many approaches have attempted to provide product testing. For example, "record and playback" products such as LOAD RUNNER, RATIONAL ROBOT or APACHE JAKARTA, record actual application traffic and then play it back to the application. Although this approach could be marginally effective for simple traffic flows, much application traffic is more complex. If the application uses a dynamic protocol then the playback tool must parse the network traffic and change the dynamic values to create a valid load. The record/playback tool must implement record and playback modules for each protocol. Another approach spawns a process such as a Java [JVM](#) virtual machine (JVM) per test user. ("JAVA" is a trademark of Sun Microsystems, Inc., Santa Clara, CA.). However, given the expense in providing multiple processes, this approach does not scale very well. Still yet, another approach is known as the "test bean" approach and involves running application protocol interfaces (APIs) against the server. This approach, however, does not reflect how the application truly functions on the client. As such, realistic user operation is not provided. In addition if the API's do not satisfy the reentrancy requirement then the applications on the test drivers will not act like a single user on the server.